Amendments to the specification:

Please replace the paragraph beginning at page 20, line 1, with the following amended paragraph:

Fig. 7 illustrates another embodiment of the invention generally comprising a balloon catheter having a balloon which exhibits not greater than semi-compliant expansion. The balloon catheter 100 is similar in many respects to the balloon catheter 10 illustrated in Fig. 1, with similar components being identified with the same reference numerals. In one embodiment, the balloon catheter has a semi-compliant balloon. The catheter generally includes an elongated shaft 11 having a proximal section 12, a distal section 13, a semi-compliant balloon 114, and an adapter 17 mounted on the proximal section of the shaft. The catheter includes an outer tubular member 19, inner tubular member 20, inflation lumen 21, and guidewire lumen 22, as outlined above. In a presently preferred embodiment, the balloon 114 typically forms wings 115, which may be folded into a low profile configuration (not shown) for introduction into and advancement within the patient's vasculature. Figs. 8 and 9 illustrate transverse cross sections of the balloon catheter shown in Fig. 7, taken along lines 8-8 and 9-9, respectively. To the extent not discussed herein, the dimensions and uses of the catheter 100 having a semi-compliant balloon 114 are similar to those described for catheter 10.

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